

17175 U.S. PTO  
07/22/03

**Mark D. Wieczorek, Ph.D., Esq.**  
**P.O. Box 70072**  
**San Diego, California 92167**  
**Phone (562) 244-5671 Fax: (443) 238-2678**

17410 U.S. PTO  
10/625720  
07/22/03

**VIA EXPRESS MAIL NO.: EU965632641US**

**July 22, 2003**

Commissioner for Patents  
Mail Stop: Continuation Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

Applicants: **Simmonds; Michael Bancroft** (Mammoth Lakes, CA); **Jensen; Kurt Gordon** (Poway, CA); **Diederichs; Jost Hermann** (Poway, CA); **Black; Randall Christopher** (San Diego, CA)  
Title: **METHOD AND APPARATUS FOR MAKING MEASUREMENTS OF ACCUMULATIONS OF MAGNETICALLY SUSCEPTIBLE PARTICLES COMBINED WITH ANALYTES**  
Docket No.: **10317/002004**

Enclosed are the following papers, including all those required for a filing date under 37 CFR §1.53(b):

Pages of Specification	20
Pages of Claims	1
Pages of Abstract	1
Sheets of Drawing	7
Return Postcard	1
PTO Form-2038	1

I hereby certify that this correspondence is being deposited with the United States Postal Service as **Express Mail No. EU965632641US** in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

July 22, 2003  
(Date of Deposit)

Brenda L. Godfrey  
(Name of the Person Making the Deposit)

(Signature)

July 22, 2003  
(Date of Signature)

**Priority claim information:**

This is a continuation application of U.S. patent application serial no. 09/911,934 filed on July 23, 2001, entitled "Method And Apparatus For Making Measurements Of Patterns Of Magnetic Particles In Lateral Flow Membranes And Microfluidic Systems" which is a divisional patent application of U.S. patent application Ser. No. 09/451,660 filed on Nov. 30, 1999, now U.S. Pat. No. 6,437,563 entitled "Method and Apparatus for Making Measurements of Accumulations of Magnetic Particles", which is a continuation-in-part patent application of U.S. patent application Ser. No. 08/975,569 filed on Nov. 21, 1997, now U.S. Pat. No. 6,046,585 entitled "Method and Apparatus for Making Quantitative Measurements of Localized Accumulations of Targets Particles Having Magnetic Particles Bound Thereto".

**Entity Status:**

Applicants qualify for Small Entity Status under the guidelines of the United States Patent and Trademark Office.

**Filing Fees:**

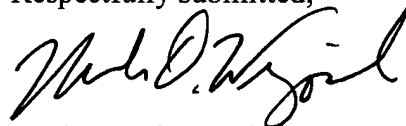
Basic filing fee	\$ 375.00
Total claims in excess of 20 times \$9.00	\$ 0.00
Independent claims in excess of 3 times \$42.00	\$ 0.00
Multiple dependent claims	0.00
Total filing fee:	\$ 375.00

Enclosed please find a credit card payment form (PTO Form-2038) in the amount of **\$375.00** for the payment of the filing fee.

If this application is found to be INCOMPLETE, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at (562) 244-5671.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Respectfully submitted,



Mark D. Wiczorek  
Reg. No. 37,966

Enclosures